

# CLARIDA & ZIEGLER ENGINEERING CO.

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January 4, 2012

Marlene H. Dortch, Secretary  
Federal Communications Commission  
445 12<sup>th</sup> St. SW  
Washington, DC 20554

Re: LightSquared Subsidiary, LLC  
Ex Parte Communication. IB Docket No. 11-109  
IBSF File No. SAT-MOD-20101118-00239

Please do not allow LightSquared to proceed with any plan that will degrade the GPS signal. Precision GPS is vital to my company's business of Civil Engineering and Land Surveying. Our small business has over \$40,000 invested in precision GPS equipment, and the loss of this equipment's capability would be a huge burden on our company. Land Surveying relies on precision GPS capabilities, and a loss of any GPS capability would be a large blow to the surveying and construction industries as well as other industries that rely on surveying data. Real estate, navigation, farming, utility companies, energy companies, and countless other industries could be adversely affected by allowing LightSquared to proceed with its plan. Furthermore, I believe the proposed "solutions" put forth by LightSquared are completely inadequate. PLEASE DO NOT ALLOW ANY PROPOSAL TO MOVE FORWARD THAT WILL DEGRADE PRECISION GPS CAPABILITY.

Sincerely,



Sheldon Dale  
Professional Land Surveyor